



Maryland & Delaware

Weekly Crop and Weather Report

CW21-08

08/25/2008

Another Week Without Rain

Farmers in Maryland and Delaware were treated to another week of beautiful weather, with moderate temperatures, low humidity, and sunny skies. This resulted in an average **7 days suitable for fieldwork** in both Delaware and Maryland for the week ending August 24, 2008. Low rainfall over the past 30 days has led to abnormally dry conditions across central Maryland and the Delmarva Peninsula. Crop weather reporters say **crops** are drying down early or in some cases, dying, and **irrigation** is running nearly non-stop. Yields of all non-irrigated **field crops** are expected to be impacted. Soil moisture is now rated very short to short in Delaware and short to adequate in Maryland. **Pasture conditions** are rated poor to fair in Delaware although generally fair in Maryland.

Hay harvest is progressing in both states with most fields on their third cutting and some alfalfa fields on their fourth cutting. **Hay supplies** are rated mostly adequate. **Vegetable** harvest is progressing rapidly with most crops over the 75 percent mark. Harvest of **apples** and **peaches** continues. The **corn** crop is maturing well with seventeen percent of the crop in Delaware and 8 percent in Maryland considered mature, and early planted **soybean** fields are beginning to turn color and drop leaves.

CROP PROGRESS FOR WEEK ENDING AUGUST 24, 2008

Item	Maryland				Delaware			
	This	Last	Last	5 Year	This	Last	Last	5 Year
	Week	Week	Year	Average	Week	Week	Year	Average
Alfalfa Hay, 3 rd cutting	97	92	89	81	88	84	93	85
Alfalfa Hay, 4 th cutting	18	14	35	22	10	7	21	16
Apples, harvested	36	26	42	32	15	14	25	19
Cantaloups, harvested	82	72	80	76	78	69	73	71
Corn, dough	91	86	89	80	74	64	91	88
Corn, dent	54	24	58	47	54	22	80	58
Corn, mature	8	5	11	11	17	6	35	23
Corn, harvested for grain	0	0	2	1	3	0	1	1
Corn, harvested for silage	0	0	0	17	2	0	0	14
Cucumbers, harvested	80	75	79	72	73	68	66	71
Lima Beans, harvested	54	50	45	54	29	20	20	32
Other Hay, 3 rd cutting	60	56	39	42	55	44	51	53
Other Hay, 4 th cutting	3	3	3	3	1	0	0	3
Peaches, harvested	66	57	68	77	76	72	88	83
Potatoes, harvested	92	79	87	74	77	66	52	61
Snap Beans, harvested	86	81	79	83	80	76	81	86
Soybeans, blooming	84	79	84	82	91	86	94	89
Soybeans, setting pods	67	45	73	65	68	36	59	65
Soybeans, turning color	7	1	3	2	4	0	11	3
Soybeans, dropping leaves	4	0	1	0	4	0	6	2
Sweet Corn, harvested	79	71	87	86	78	67	81	76
Tomatoes, harvested	67	58	67	69	61	47	74	64
Watermelons, harvested	73	63	79	71	80	73	77	73

CROP CONDITION FOR WEEK ENDING AUGUST 24, 2008

Item	Maryland					Delaware				
	VP	P	F	G	EX	VP	P	F	G	EX
	Percent					Percent				
Apples	0	1	18	78	3	2	5	15	69	9
Corn	7	14	32	34	13	6	19	45	20	10
Pasture	12	19	38	25	6	16	56	22	5	1
Peaches	0	7	18	53	22	1	3	11	79	6
Soybeans	13	19	32	32	4	8	27	47	14	4

VP-Very Poor, P-Poor, F-Fair, G-Good, EX-Excellent

SOIL MOISTURE CONDITION FOR WEEK ENDING AUGUST 24, 2008

Maryland					Delaware			
Condition by Percent	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	This	Last	This	Last	This	Last	This	Last
	Week	Week	Week	Week	Week	Week	Week	Week
Very Short	34	20	25	14	60	24	56	19
Short	39	32	37	33	35	62	38	66
Adequate	27	47	38	53	5	14	6	15
Surplus	0	1	0	0	0	0	0	0

WEATHER SUMMARY FOR THE WEEK ENDING AUGUST 24, 2008

Station	Precipitation ^{1/}			Temperatures			
		Since Jan 1					
	Total		Depart				Depart
	this		From				from
	Week	Total	Normal	High	Low	Average	Normal
Maryland							
Baltimore/Washington AP	0.07	29.79	3.79	86	58	72	-5
Frederick	0.70	31.41	6.41	84	56	69	-3
Frostburg	0.22	34.35	3.03	78	53	63	-5
Hagerstown	0.02	22.55	-2.17	84	55	69	-5
Mechanicsville	0.63	30.81	1.82	85	57	71	-5
Patuxent River	1.71	29.91	3.18	86	61	73	-3
Ocean City	0.07	24.48	-4.68	85	62	74	-2
Salisbury	0.54	27.04	-2.19	85	51	70	-7
Sharpsburg	0.57	30.63	5.53	84	52	68	-5
Stevensville	0.27	35.48	8.45	86	60	74	-2
Washington, DC (Reagan National)	0.20	32.86	8.37	88	64	76	-4
Delaware							
Dover	0.11	22.72	-5.30	89	61	73	-4
Georgetown	0.05	19.01	-9.23	88	60	74	-2
Wilmington	0.84	25.46	-0.94	85	59	71	-5

^{1/}Precipitation totals as of 7 A.M. on recorded date.
Weather data is provided by the Agricultural Weather Information Service, Auburn, Alabama and is considered preliminary.

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